

United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

03/18/2008

OLIFF & BERRIDGE, PLC P.O. BOX 320850 **ALEXANDRIA, VA 22320-4850**

EXAMINER PARSONS, THOMAS H ART UNIT PAPER NUMBER 1795

DATE MAILED: 03/18/2008

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/535,094	05/16/2005	Naohiro Yoshida	123407	8609

TITLE OF INVENTION: FUEL CELL SYSTEM, MOBILE UNIT EQUIPPED WITH THE SYSTEM, AND CONTROL METHOD FOR THE FUEL CELL

SYSTEM

APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	06/18/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES STATUTORY PERIOD CANNOT BE EXTENDED. NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE Commissioner for Patents

P.O. Box 1450 Alexandria, Virginia 22313-1450 or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notifical	correspondence includired below or directed oth tions.	ig the Patent, advance or serwise in Block 1, by (a	rders and notification of a) specifying a new corre	maintenance fees vespondence address:	vill be n and/or	nailed to the current (b) indicating a separ	correspondence address as rate "FEE ADDRESS" for
	ENCE ADDRESS (Note: Use BI	ock 1 for any change of address)	No Fe pa ha	ote: A certificate of c(s) Transmittal. The pers. Each additional ve its own certificate	mailing is certific l paper, of mail	can only be used for cate cannot be used for such as an assignment ing or transmission.	r domestic mailings of the or any other accompanying at or formal drawing, must
25944	7590 03/18	/2008	IIG				
OLIFF & BER P.O. BOX 32085 ALEXANDRIA	•		I h St: ad tra	tereby certify that the stes Postal Service vertices dressed to the Mail ansmitted to the USP	is Fee(s) vith suffi Stop I TO (571	of Mailing or Transm) Transmittal is being icient postage for first SSUE FEE address a) 273-2885, on the da	deposited with the United t class mail in an envelope above, or being facsimile atte indicated below.
							(Depositor's name)
·							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	R	ATTOR	NEY DOCKET NO.	CONFIRMATION NO.
10/535,094	05/16/2005		Naohiro Yoshida			123407	8609
TITLE OF INVENTION SYSTEM	: FUEL CELL SYSTEM	1, MOBILE UNIT EQUII	PPED WITH THE SYST	EM, AND CONTRO	OL MET	HOD FOR THE FUE	EL CELL
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0		\$1740	06/18/2008
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
PARSONS, T	THOMAS H	1795	429-013000				
☐ "Fee Address" indi	ondence address (or Cha 3/122) attached. ication (or "Fee Address' 12 or more recent) attach	nge of Correspondence	2. For printing on the (1) the names of up to agents OR, alternate (2) the name of a sing registered attorney or 2 registered patent att listed, no name will b	to 3 registered patentively, gle firm (having as a agent) and the nam orneys or agents. If	membe	ra ² to	•
	ess an assignee is identi h in 37 CFR 3.11. Comp		THE PATENT (print or to data will appear on the T a substitute for filing at (B) RESIDENCE: (CIT	patent. If an assign n assignment.			ocument has been filed for
Please check the appropri	iate assignee category or	categories (will not be pr	rinted on the patent):	Individual Co	orporatio	on or other private gro	up entity Government
	are submitted: To small entity discount p	permitted)	o. Payment of Fee(s): (Ple A check is enclosed. Payment by credit ca The Director is hereloverpayment, to Dep	ard. Form PTO-2038	is attac	hed.	ŕ
	tus (from status indicated	·	<u></u>				
NOTE: The Issue Fee and	s SMALL ENTITY statu d Publication Fee (if requ	uired) will not be accepted	b. Applicant is no lo				R 1.27(g)(2).
nterest as shown by the r	records of the United Sta	tes Patent and Trademark	Office.				
Authorized Signature				Date			
			···				
This collection of information application. Confident submitting the completed his form and/or suggestion 250x 1450, Alexandria, VAlexandria, Virginia 223	is collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and omitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete s form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. x 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, exandria, Virginia 22313-1450.						

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/535,094 05/16/2005		Naohiro Yoshida	123407	8609		
25944 7	590 03/18/2008		EXAMINER			
OLIFF & BERR	IDGE, PLC	PARSONS, THOMAS H				
P.O. BOX 320850		ART UNIT	PAPER NUMBER			
ALEXANDRIA,	VA 22320-4850		1795 DATE MAILED: 03/18/2008			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 457 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 457 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.